Avenue of the Fountains (



Medians

Site Inventory and Analysis-FINAL



Prepared by: J2 Design | Prepared for: Town of Fountain Hills | June 28, 2012



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STEP STEP	







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1. Introduction

Project Description:

The Town of Fountain Hills is known for and identified by their majestic water fountain located in the center of the Town's Fountain Lake. The community's founding birthday is considered Dec. 15, 1970, when the famous "World's Tallest Fountain" was turned on for the first time at Fountain Park. Work started on the first residences in the fall of 1971, and by February 1972, the first homeowners were moving in. The Town has grown considerably since the founding and now has over 22,000 residents. The Lake and the world famous fountain are a primary focal point for both visitors and local residents. Many of the Town's premier events and festivals are centered around the Lake and fountain with vendor booths aligned with the lake edge and along Saguaro Boulevard and continuing west along the Avenue of the Fountains to La Montana Drive, where the Town Hall complex is located. There are also numerous and popular local business shops adjacent to Avenue of the Fountains within this area that draw many visitors and patrons to this key commercial area and renowned Town feature.

The existing medians within the Avenue of the Fountains that were constructed over 40 years ago between Saguaro Blvd. and La Montana Dr. and are extremely wide and help to create an inviting environment in the heart of downtown. This median is composed of several patches of open turf areas, many large mature trees, walking paths, six small water features with incorporated public art installed within or around the water features. These amenities create a gathering place within the center of the roadway used by many for walking, exercising their

dogs, and for vendor booths during the annual Town events such as the Great Fair, Homecoming Parade, Halloween in the Hills, Art on the Avenue, Farmer's Market, and many more events throughout the year.

The Avenue of the Fountains infrastructure is approximately 40 years old and is reaching the end of it's expected and anticipated life cycle, this has resulted in increased maintenance, repairs, and an overall increase in operations costs. The Town wants to investigate infrastructure needs of the existing median systems and provide a master plan of improvements to the Avenue of the Fountains that will carry it through the next 40 years. Known issues with the current system that need to be addressed are the following:

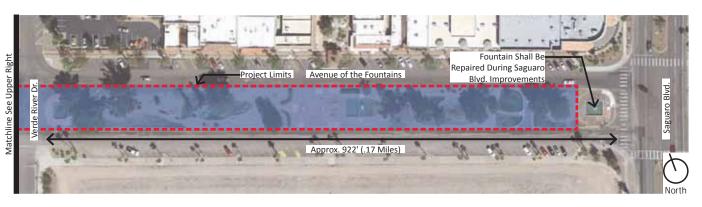
- Leaking water features/fountains,
- Antiquated and out of code electrical system,
- Leaking and inefficient irrigation system,
- Pedestrian accessibility
- Landscape health of the turf, plants, and trees

This report will detail the investigation findings of the current system and propose recommended improvements for consideration to be included in the new master plan.

Project Location:

The Avenue of the Fountains is located just west of the Town's Fountain Lake Park. The extents of this report deal with the Avenue from Saguaro Boulevard to La Montana Dr. The total length of the inspected corridor is approximately .36 miles





Matchline See Lower Left







2. Hardscape

Existing Hardscape Conditions:

- Currently the median pedestrian pathways do not meet Americans with Disabilities Act (ADA) federal and state guidelines.
- At numerous locations throughout the Avenue the longitudinal slopes and cross slopes of accessible ramps are in excess of allowable maximum conditions. The maximum longitudinal slope is 8.3% and maximum cross slope is 2%; we noted some location that were above 13% or more. (See Photo HS-1 & HS-2)
- Currently there is limited safe continuous pedestrian access from the south side to the north side of Avenue of the Fountains. Crosswalks are currently only identified at La Montana Drive, the mid block between La Montana Drive and Verde River Drive, the east side of Verde River Drive, and Saguaro Boulevard.
- The curbing that surrounds the perimeter of the Avenue of the fountains is in decent shape and of a consistent slope, however several sections have either heaved or settled within the corridor. (See photo HS-3)
- Near the center of the eastern leg of the Avenue of the Fountains there is a hardscape node area where wood was used as an expansion material, the majority of these expansion pieces have deteriorated and cause an unsafe tripping hazard. (See Photo HS-4)
- Concrete cracking within the interior concrete plaza areas is prevalent at numerous locations throughout the corridor. One notable example is at the fountain along Saguaro Boulevard which has cracking as well as discolored and spalling concrete. (See Photo HS-5)
- Currently there are numerous locations where plastic landscape edging is used to separate turf from decomposed granite planting areas. This material is not rated for high traffic areas and has been damaged beyond repair. (See Photo HS-6)
- The Decomposed Granite pathway that runs through the eastern portion of the Avenue is not an acceptable material to meet current federal and state ADA guidelines nor does the asphalt patch leading to the pathway. (See Photo HS-7)
- The brick header that contains the decomposed granite pathway is in serious deterioration. In several locations the header has heaved from nearby tree roots, replacement sections have been installed but do not match existing color, and texture and creates an uneven nature and loose areas. (See Photos HS-8 & HS-9)
- An existing memorial to Keith McMahan (Former Council Member) which currently sits near the concrete plaza will need to be reincorporated into the new design of the median (See photo HS-10)

Proposed Hardscape Improvements:

- Remove, redesign and replace all non-conforming Accessible Ramps and walkways.
- Replace the existing Decomposed Granite pathway and brick paving border with a hardscape that is both aesthetically pleasing while meeting new ADA guidelines
- Remove all plastic landscape edging and replace with a more substantial material that can withstand maintenance impacts (mowers, weed whips, irrigation spray) as well as the occasional but heavy festival traffic and provide the necessary separation between turf and existing hardscape or landscape areas
- The new design should include site amenities that are currently under served within the medians including; new benches, trash cans, "dog mitt" pet waste stations, drinking fountains.

Hardscape Conclusion:

The majority of the hardscape features and elements within the corridor are in serious need of replacement. These features represent several non-compliance issues relative to ADA, potential as a pedestrian tripping and falling hazard, and the overall poor appearance that these deteriorating features project to the citizens and visitors to the Town. Replacement of these elements with maintenance friendly and durable materials will ensure that the median can be aesthetically pleasing, safe, functional, and provide access for people of all ages and abilities for years to come.







2. Hardscape Site Photos

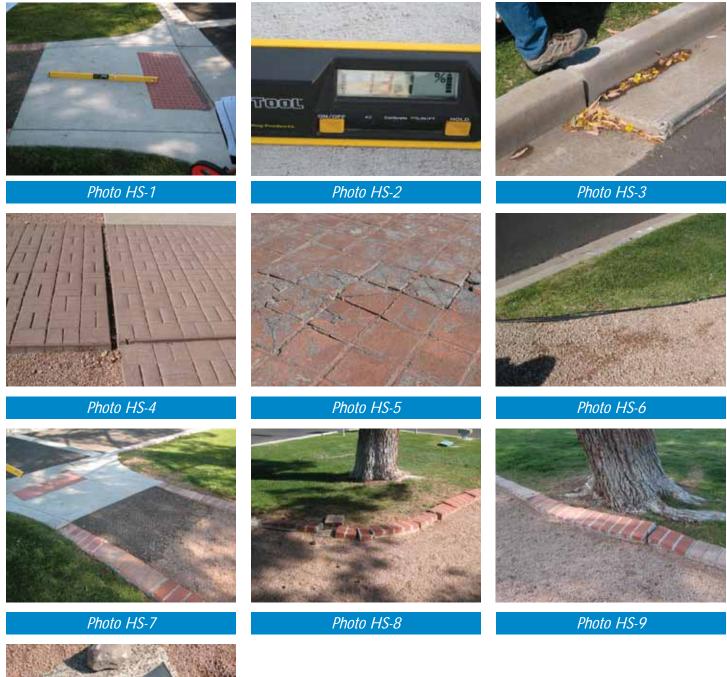




Photo HS-10





3. Trees/Landscaping

Existing Trees/ Landscaping Conditions:

- Many existing trees within the median are reaching the end of their life cycle and are causing issues with water features, walkways, brick headers, electrical systems, and irrigation systems due to invasive roots.
- Several of the existing trees because of their age and health condition may pose a threat to the public and private property from falling branches or tree failure in a storm event.
- A review of historical and current aerial photographs show that a significant number of trees within the median have been lost due to storm damage.
- Some of the current plants within the median are not in accordance with the Town's development ordinance for low-water use plants.
- A registered consulting arborist, Tim Johnson of Artistic Arborists was included on the project team to investigate and analyze the existing trees. Tim has provided his recommendations on treatment and survivability of the trees located within the median. His report and results of his findings are included below.

Scope:

Inventory and assess the health of all trees within median strip from La Montana Drive to Saguaro Boulevard.

Reason:

A proposed landscape rehabilitation of this area to be more user friendly for residents and community events while maintaining an emphasis on shade and potentially increasing site lines within the median and potentially to the Town's famous fountain.

Purpose:

The median at one time was completely shaded by a tree canopy that covered the entire median from east to west and north to south. Over the past 40 plus years many of these trees have been lost or damaged by storms or health issues and many were never replaced. The remaining tree population at this time is forty-five (45) trees. The existing trees that remain are very spread out, many do not match the original planting design for species selection and on average are in a poor or declining health condition.

Maintenance of the trees has been reactive based only and focused on removal of any dead or storm damaged materials. Views of fountain is blocked due to size and location of trees. Retaining of many of these trees while desirable may not be feasible or cost effective.

Therefore, a visual assessment of each tree in the median related to current: condition, risk, effect on site line, survivability through construction phase, ability to salvage and transplant, and required management pre and post construction was undertaken.

Purpose:

Forty-five (45) trees were visually assessed on March 29 and April 17, 2012, on an individual tree by tree basis by a certified arborist.

There are five trees (numbers 4, 6, 16, 17, and 20) that are recommended to be removed due to their unacceptable risk potential.

Eleven trees (numbers 5, 18, 29 thru 36, and 40) should be removed prior to construction due to health and structure issues that cannot be turned around feasibly or economically.

Nineteen trees impede the view of the fountain from any location within the median, with the only strategy for improvement of this view being removal of these trees or acceptance that views will be blocked.

All trees will require pre-rehabilitation maintenance especially irrigation to maximize hydration prior to construction as well as pruning and fertilizing to adjust and strengthen each tree to withstand the construction procedures and increase their individual longevity.

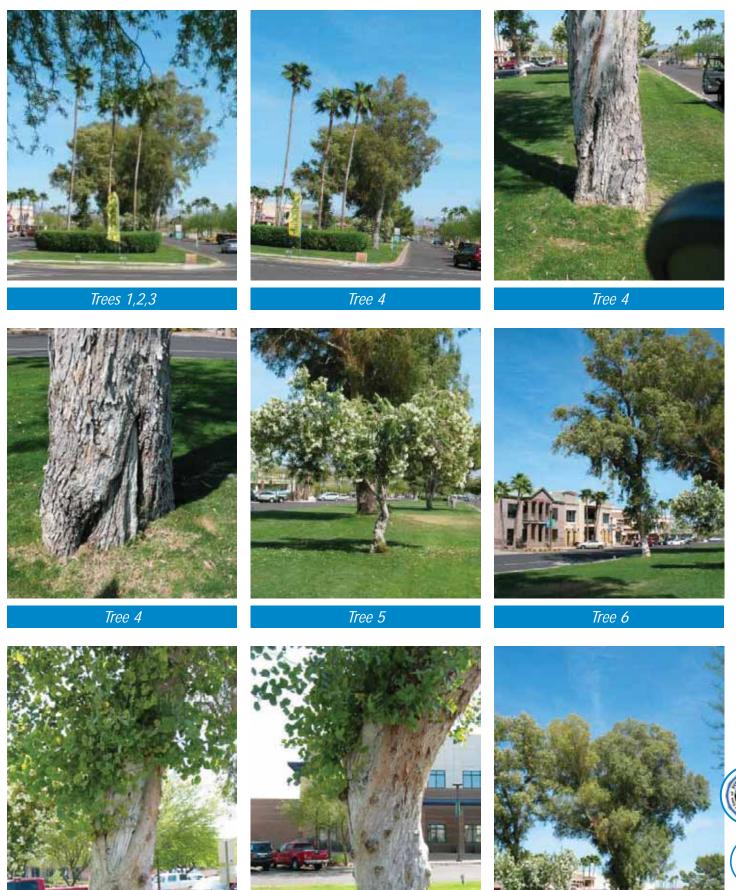
Overall, the trees within the median appear to be in fair condition considering their history with credit for their current condition given to the Town's maintenance personnel and their practices. None of the existing trees could be considered specimen trees at this time or even in the future after targeted irrigation, pruning, and fertilizing. The shade factor of any tree in the desert southwest makes them assets to the current landscape. Unfortunately some of the existing trees may be liabilities to the Town due to their failure potential.

The development of any master plan concepts should include new trees to replace any existing trees that might necessitate removal. Currently new trees are not being planted to replace the existing trees that have been lost over the years. Planting of new trees will ensure the landscape has a plan of succession to ensure a mature tree canopy coverage in the future.





Tree 6



Tree 6

Page 5

Tree 10



Tree 11

Page 6

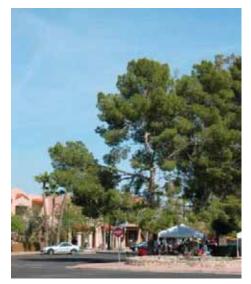
Tree 12



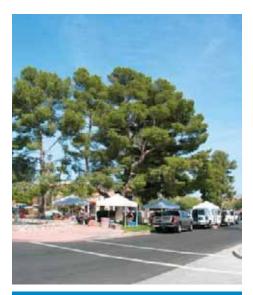
Tree 12



Trees 13, 14, 15



Tree 16



Tree 17



Tree 17



Tree 18



Tree 19



Tree 20



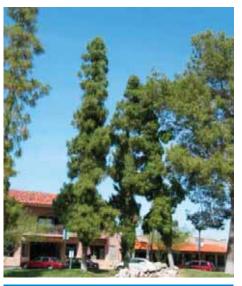
Tree 20



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Trees 22, 23, 24



Trees 22, 23



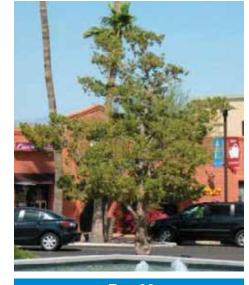
Tree 25



Tree 26



Tree 27



Tree 28



Trees 29 - 35



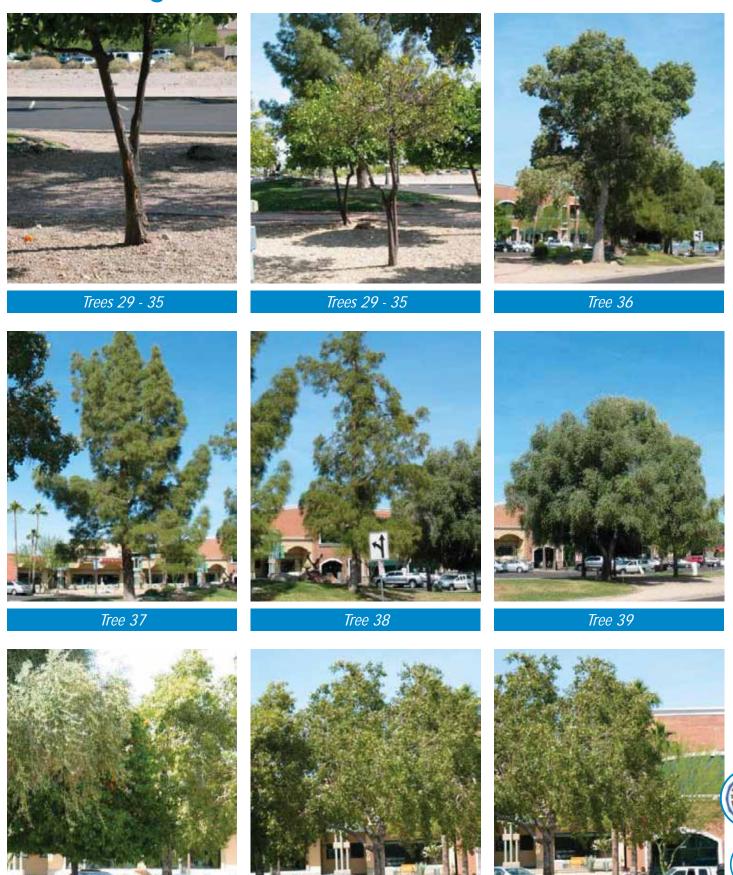
Trees 29 - 35







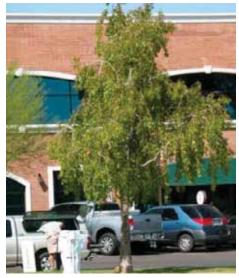
Tree 40



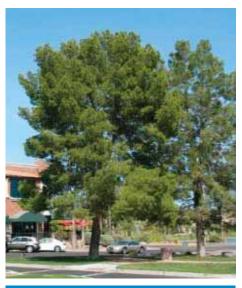
Trees 41

Trees 42

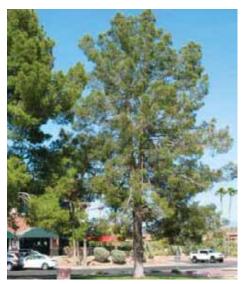
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Trees 44



Tree 45



Tree 45



Tree 45







3. Trees Assessment Data

Tree #:	1-2-3	4	5	6	7	8	9	10	11	12	13-14-15
Туре	Fan Palm	Euc	Oleander	Euc	Euc	Pine	Pine	Bottle	Bottle	Euc	Fan Palm
DSH		21"	10"	24"	42"	28"	35"	12"	15"	42"	
Height	57' avg	70'	13'	75'	76'	40'	35'	24'	34'	71'	53' avg
Spread		42'	16'	48'	60'	45'		21'	30'	60'	
Health	6	5	6.5	4	6	6.5	4.5	6.5	4.5		7
Structure	7.5	7	4	4	3.5	4.5	6	6.5	5	5	5
Risk	4	7	2	6	7	7	5	2	2	6.5	4
Mitigation	4	7	2	5	4.5	4	4	2	2	5	4
SRZ	6'	10'	8"	6'	16	12	7'	8'	8'	15'	4'
Survival in Place	8	7	8	5	7	7	6.5	7.5	7	6.5	8
Transplantable	9	0	NCE	0	0	0	4.5	10	0	0	4
View Impediment	3	0	2	0	8	7	2	3	4	5	4
View w/ Adjustment	0	0	0	0	8	5	2	0	0	3	4
Short-term	I P	Remove	Р	PF	Р	С	F	F	F	Р	I P
Long-term	R-	Remove	Remove	PFR	P	AI	FP	FP	F	FP	R
Management Cycle	AN	ASAP	AN	AN	AN	AN	AN	AN	AN	AN	AN
Historical	N	Υ	N	N	Υ	?	?	N	N	Υ	N
Appropriate	0	7	0	0	7	6	6	0	0	7	0
Recommendation	?	Remove	Remove	Remove	P ASAP	PC	FP	?	?	?	?

Tree #:	16	17	18	19	20	21	22	23	24	25	26
Туре	Pine	Pine	Euc	L Oak	Palo Brea	Pine	Pine	Pine	Pine	Pine	Carob
DSH	20"	28"	34"	4"	6.5"	11"	13"	12"	10"	24"	14"
Height	55'	55'	60'	14'	18'	49'	50'	48'	47'	63'	23'
Spread	60'	65'	33'	10'	18'	12'	13'	15'	10'	35'	24'
Health	5.5	6.5	4	8	7.5	5	7	7.5	6	6	6
Structure	5	6	3.5	3.5	5	7	6	5.5	5.5	7	5
Risk	7	7	4.5	1	5	6	6	6	6	6	5
Mitigation	7	7	3.75	1	5	6	6	6	6	5	4
SRZ	10'	13'	14'	6'	4'	7'	7'	7'	7'	8'	10'
Survival in Place	5.5	5	5.5	5	5	7	7	7	7	7	6
Transplantable	0	0	0	1	0	0	0	0	0	N	N
View Impediment	6	8	7	2	0	7	7	7	7	8	9
View w/ Adjustment	4	6	5	0	0	7	7	7	7	7	8
Short-term	P ASAP	Р	P ASAP		0	Р	Р	Р	Р	P	Р
Long-term	FP	P	Р		0	PF	PF	PF	PF	PF	PF
Management Cycle	AN	AN	AN	AN	AN	Bi AN	Bi AN	Bi AN	Bi AN	AN	AN
Historical	N	Y	Υ	N	N	N	N	N	N	Y	?
Appropriate	7	7	7	6	?	?	?	?	?	Υ	?
Recommendation	Remove	Remove	?	?	Remove	?	?	?	?	?	?

Short/Long-term and Recommendation

I = Irrigation

T = Treat

F = Fertilize

P = Prune

C = Cable/Supports

R = Remove

AI = Annual Inspection

Mgmt Cycle

AN = Annual

Historical and Appropriate

Y = Yes

N = No







3. Trees Assessment Data

Tree #:	27	28	29-35	36	37	38	39	40	41	42	43
Туре	Carob	Juniper	Orn Citrus	Cotton	Pine	Pine	Olive	Orn Citrus	Bottle	Bottle	Bottle
DSH	19"	10"		24"	21"	14"	24"	6"	11"	12"	11"
Height	25.5'	21"	14"	55"	60"	40"	46"	17'	22'	21'	20'
Spread	30'	12'	10'	40'	31'	24'	50'	10'	10'	16'	16'
Health	7.5	6.5	5	5.5	8	6.5	7.5	6.5	6	6	6
Structure	6.5	8	5	5.5	6.5	5	5	7	7	7	7
Risk	3	1	1	6	4	4.5	2	2	2	2	2
Mitigation	3	1	1	5.5	4	4	2	2	2	2	2
SRZ	12'	6'	4'	30'	8'	9'	20'	12'	12'	12'	12'
Survival in Place	6	8	7	5	3	3	8	7	5	5	5
Transplantable	N	6	7	0	0	0	69	5	3	3	3
View Impediment	9	3	3	9	9	9	9	9	5	5	5
View w/ Adjustment	8	3	3	8	9	9	8.5	9	5	5	5
Short-term	Р	F	Remove	PFT	Р	Р	Р	Remove	F	F	F
Long-term	PF	FP			PF	PF	PF		PF	PF	PF
Management Cycle	AN	AN	ASAP	AN	AN	AN	AN	AN	AN	AN	AN
Historical	?	?	?	?	?	?	?	?			
Appropriate	?	N	N	N	?	?	?	N	N	N	N
Recommendation	?	?	Remove	?	?	?	?	Remove	?	?	?

Tree #:	44	45	Removal Re	commendations
Туре	Pine	Pine	Tree #	
DSH	26"	21"	4	Base of tree is concave and has large rotted area
Height	52'	54'	5	Rogue planting; not appropriate
Spread	50'	40'	6	Silver Dollar Eucalyptus require an above normal maintenance
Health	7	5		commitment and are known to break easily without it
Structure	7	4	16 -17	Risk of failure cannot be mitigated; poor anchorage
Risk	6	7	18	Tree health issue; return on investment
Mitigation	5	6	20	Risk of failure cannot be mitigated; poor anchorage
SRZ	16'	12'	29-36 & 40	Health and strucutre are past useful recovery
Survival in Place	7	7		
Transplantable	4	4		
View Impediment	9	9		
View w/ Adjustment	9	9		
Short-term	Р	P		
Long-term	PF	PF		
Management Cycle	AN	AN		
Historical				
Appropriate	?	N?		
Recommendation	?	?		

Short/Long-term and Recommendation

I = Irrigation

T = Treat

F = Fertilize

P = Prune

C = Cable/Supports

R = Remove

AI = Annual Inspection

Mgmt Cycle

AN = Annual

Historical and Appropriate

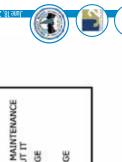
Y = Yes

N = No











AVENUE OF THE FOUNTAINS

LEGEND:

- TREE LOCATION
- TREE RECOMMENDED FOR REMOVAL

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- BASE OF TREE IS CONCAVE AND A HAS LARGE ROTTED AREA
 - ROGUE PLANTING; NOT APPROPRIATE
- SILVER DOLLAR EUCALYPTUS REQUIRE AN ABOVE NORMAL MAINTENANCE COMMITMENT AND ARE KNOWN TO BREAK EASILY WITHOUT IT
 - RISK OF FAILURE CANNOT BE MITIGATED; POOR ANCHORAGE 16-17
 - TREE HEALTH ISSUE; RETURN ON INVESTMENT 18
- RISK OF FAILURE CANNOT BE MITIGATED; POOR ANCHORAGE HEALTH AND STRUCTURE ARE PAST USEFUL RECOVERY 29-36 8 40 20

4. Water Features

Existing Water Features Conditions:

- Several of the water features have significant leaks thus consuming large amounts of water. Each feature within the project was tested to ascertain what amount of water was being lost. The results of this evaluation take into account evaporation rates and indicated the following losses:
 - Fountain #1 (Avenue of the Fountains & Saguaro Boulevard): 66,100 gallons per year water loss
 - Fountain #2 (Eagle Waterfall) : 100,500 gallons per year water loss
 - Fountain #3 (PVC Pipe): 42,000 gallons per year water loss
 - Fountain #4 (Waterfall) : 35,500 gallons per year water loss
 - Fountain #5 (Boy & Girl) : NA- fountain has automatic float system for refilling
 - Fountain #6 (Circle Feature) : 15,100 gallons per year water loss
- Existing public art pieces such as the rotary plaques, bronze eagle and bronze children shall be salvaged and reincorporated into any median renovation. (See Photos WF-1 & WF-2)
- Three pump stations are currently located underground within vaults thus making maintenance very difficult as the spaces are small and sometimes will flood during storm events as some vaults do not have submersible pumps. (See Photos WF-3 & WF-4)
- There is no cohesive design to the construction/ layout of the 6 pump stations which operate the water features. Each pump station has a different motor, filtering system, and piping layout making maintenance a difficult and costly on-going task.
- All of the below grade pump stations are not secured with locks, and the above grade pump station are completely open to the public making vandalism or theft a concern. (See Photo WF-5)
- Several of the water features do not have automatic fill mechanisms, requiring maintenance staff to manually refill water features. (See Photo WF-6)
- None of the water features have a wind sensor (anemometer) to alert the pump to shut off during high wind conditions. During the site visits several fountains continued to run during high winds covering large areas of the surrounding hardscape with water, creating unsafe conditions and wasting additional water. (See Photo WF-7 & WF-8)
- The concrete coping on several water features have numerous large non-repairable cracks which effect the overall aesthetic of the feature. (See Photo WF-9)
- 4 of the 6 water features do not have expansion joints

- installed between the wall of the fountain and the surrounding concrete, which has caused cracking to both surfaces. (See Photo WF-10 & WF-11)
- The plaza spaces around each of these fountains does not currently meet federal and state ADA guidelines and is recommended to be replaced. (See Photos WF-12)
- Public seating (benches) around the fountains to enjoy them is minimal and should be increased or incorporated into any improvements

Proposed Water Features Improvements:

- Consider consolidating all water features pump systems to one central pump enclosure which would house all the motors and filtering equipment required to run the all of the water features, thus making maintenance more practical and easier to troubleshoot problems.
- Standardize equipment between all water features.
- Remove and replace water features so appropriate liners can be installed and current leakage can be eliminated.
- Remove and replace surrounding pedestrian plaza areas around each fountain bringing them into compliance with current ADA standards.
- Salvage protect and replace any public art features associated with these water features (Boy & Girl drinking from hose, Eagle's Nest, Rotary Club Plaques).

Water Features Conclusion:

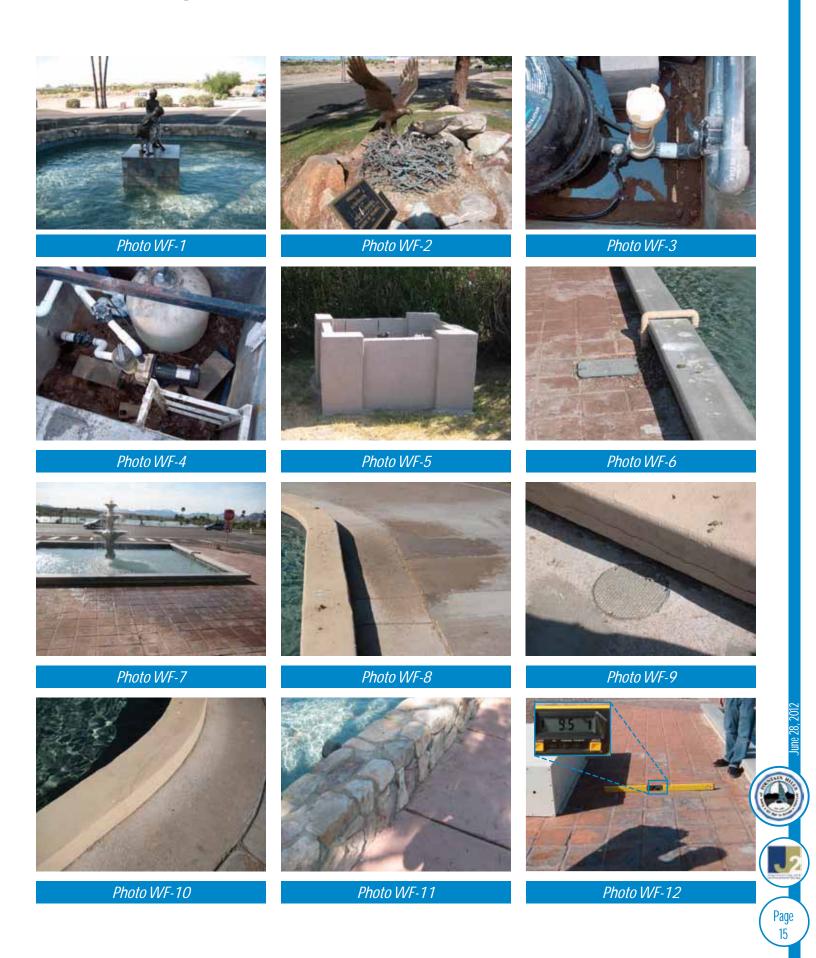
After evaluation of the current 6 water features within the corridor and the associated annual water leakage, disjointed and costly water feature pump stations, and water feature piping these features need to be addressed and their inadequacies corrected. Corrective measures may include complete removal of specific water features, renovation and reconstruction of existing water features, or the addition of new water features. The results will be a savings in water costs through elimination of the current leakage, better filtration equipment, reduced maintenance cost by consolidating pumps, piping, and fixtures that are uniform, creation of accessible water features with public art.







4. Existing Water Features Site Photos

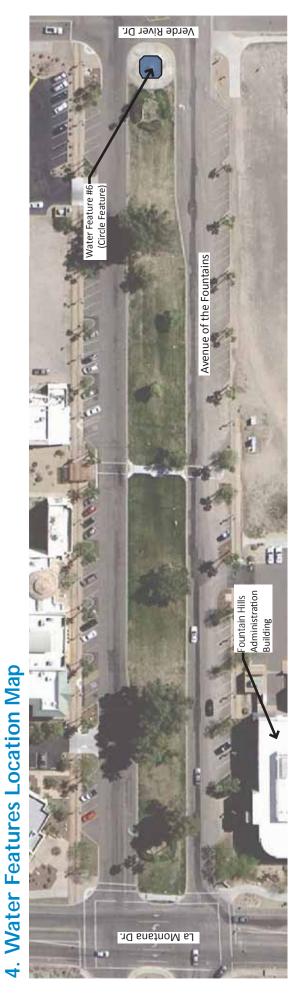


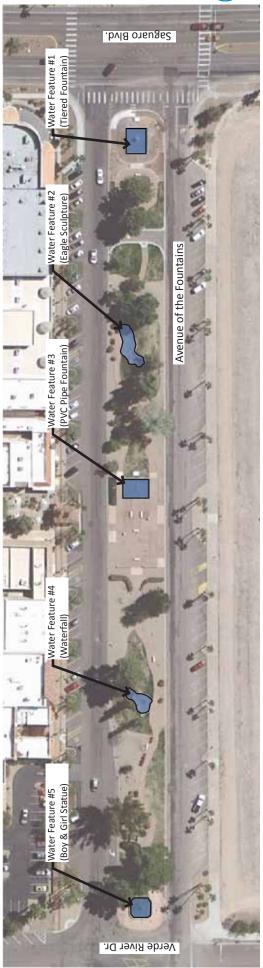












- The current irrigation system repeatedly experiences line breaks and is under constant repair causing distress to the landscape.
- Currently there are four separate controllers used to operate all existing turf zones. (See Photo IR-1)
- Drip control valves are not linked to turf controllers and are currently operated by stand alone battery controllers located in valve boxes. (See Photo IR-2)
- Backflow at southern median is not installed properly as it should be 12" min. above ground in order for it to be maintained and does not have an enclosure. (See Photo IR-3)
- Existing backflow enclosure to northern median does not have concrete pad to be able to lock enclosure
 down. This is a concern due to many backflow thefts are being reported throughout the region due to the increasing value of copper.
- No master valves or flow sensors exist on the current systems which are utilized to monitor and shut down a system in case of line breaks or major leaks. Note mainline breaks due to age of system have been a reoccurring issue for maintenance.
- Few existing quick couplers were found along median edges but are not located within valve boxes and some are broken. (See Photo IR-4)
- Existing irrigation system is not set up per proper conventional methods. Currently a single control valve operates only one or two turf rotors while several control valves are wired together at the controller to force multiple rotors to operate simultaneously like a 'normal' station would.
- Several turf zones have limited pressure due to too many heads installed on a single irrigation zone resulting in poor water distribution (See Photo IR-5).
- Several turf zones have a mix of both rotors with pop up turf spray nozzles which is not proper design method due to the large variance of precipitation rates between rotors and sprays. One zone was even noticed to contain rotors, sprays, bubbler, and emitters all on same zone which is never recommended.
- All turf rotor and spray zones have mixtures of different manufacturers and nozzle types which alters the precipitation rate of each head thus aiding in the inefficiency of the system and is costly to maintain.
- Spacings between rotors or spray heads are inconsistent and many times too extreme where
 proper head-to-head water coverage is unattainable. (See Photo IR-6)
- Drip control valves currently do not have filters or pressure regulators which are common practice to use with drip valves. The lack of these devices results in higher maintenance costs and inefficient watering

- Many valves within valve boxes are encased with soil.
 This results in higher maintenance cost when repairs are required. (See Photo IR-8)
- Several control wire connectors are standard wire nuts. These connectors should always be waterproof style connectors. (See Photo IR-9)

Proposed Irrigation Improvements:

- Remove/abandon all existing irrigation systems.
 Replace entire irrigation system with new system that is designed to be efficient, consistent, and reduce overall maintenance.
- Install new reduced pressure backflow prevention units with secure locking enclosures.
- Controllers should be replaced with new "Smart Controllers" utilizing water saving technologies such as flow sensing and ET weather sensor based programming. Flow sensing can detect if any major leaks occur and signal the controller to shut down the system in such an event while ET weather based controllers utilize weather data to provide automated controller programming ideal to the current weather & site conditions resulting in water savings and a very efficient irrigation system.
- Number of controllers can be reduced to only two or possibly even one controller and include remote capability which is an invaluable tool to maintenance personnel.
- One master valve and flow sensor should be installed per each water point-of-connection to monitor and shut down the system if excessive water use from a line break is detected.
- All PVC piping should be replaced using schedule 40 or class 200 PVC pipes properly sized per the expected flows through the pipes to minimize pressure loss due to friction while maintaining recommended velocity levels.
- New quick couplers should be strategically placed within valve boxes at areas where necessary for maintenance personnel to access and utilize for cleaning high traffic hardscape areas.
- New remote control valves should be installed to operate separate zones of rotors/sprays/ or emitters.
- All turf rotor/spray heads should be replaced with like manufacturer heads using matched or similar precipitation rate nozzles properly spaced to provide head-to-head water coverage within newly designed turf areas.
- All drip emitters should be replaced with like manufacturer emitters utilizing multi-port emitters





5. Irrigation Cont.

for all trees and single-port emitters for all shrubs.

- Drip control zones should be installed using filter and pressure regulators.
- New pipe sleeves should be installed under permanent hardscape elements to facilitate any potential future maintenance issues so hardscape elements do not require removal or disruption.
- All valve boxes should be installed new with locking covers and rock aggregate sumps over filter fabric to minimize long term maintenance.

Irrigation Conclusion:

J2's irrigation design staff has evaluated the existing irrigation system along Avenue of the Fountains and concurs the best strategy is for the Town to consider a complete renovation of the existing system. Due to issues noted previously under 'Existing Irrigation Conditions', it is our opinion that all

irrigation components should be replaced with exception of the water meters in order to have a dependable and efficient irrigation system that will aid in minimizing the amount of water usage and required maintenance.

Many times one or more of the main irrigation components may be salvaged and reused in effort to reduce construction costs, however none of the existing irrigation components appear to in any condition to warrant consideration of salvaging and reuse. The controllers are still operational and should be returned to the Town for potential reuse on another project where more suited to fit as they do not have enough available stations or necessary features for this project. The backflow units that are removed and replaced should be returned to the Town as they may be rebuilt and reused with other Town projects that have the flow rates and sizes that are in keeping with the proposed improvements for their use.



Photo IR-1



Photo IR-2



Photo IR-3



Photo IR-4



Photo IR-5



Photo IR-6



Photo IR-7



Photo IR-8



Photo IR-9





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6. Electrical

Existing Electrical Conditions:

- SRP provides electrical service to two Service Entrance Sections (SES) along Avenue of the Fountains: one SES for west median located just west of N. Verde River Dr. intersection (See Photo EL-1) and second SES for east median located in shopping center parking lot. (See Photo EL-2)
- Western SES is rated 400 amp, 120/208 volt, three-phase system with electric meter #2318260.
- Next to the west SES are three heavy duty 200 amp, 250 volt disconnects each feeding a sub-panel: A, B, & C. Panel A feeds power to receptacles on west half of the western median (See Photo EL-3); Panel B feeds power to the pump for Fountain #6 and receptacles on east half of the western median (See Photo EL-1); & Panel C feeds power to Fountain #5 and receptacles west of the panel. (See Photo EL-4)
- Eastern median SES is rated 200 amp, 120/240 volt, single-phase system with electric meter #1225849. (See Photo EL-2)
- Eastern SES supplies power to Panel F (See Photo EL-7) located in the median which then provides power to two sub-panels D & E as well as power to pumps for Fountains #2 & 3 and a receptacle on the panel; Panel D is a 18-space panel (See Photo EL-5) feeding power to the waterfall timer at Fountain #4 and a receptacle on the panel. Panel D also supplies power to a small 6-space sub-panel which feeds a few receptacles in the area and is limited to 20 amps; Panel E is a 12-space panel (See Photo EL-6) supplying power to another small 6-space sub-panel which feeds the pump for Fountain #1 and a few receptacles on the panel and is limited to 30 amps. It is unknown what each of the twelve (12) 20 amp breakers from Panel E are powering as they are all unlabeled.
- Throughout both medians there are currently fifty-four (54) 20 amp receptacles mounted on conduit, posts, or on the sides of panels. Many receptacles show signs of water damage with broken or missing plastic covers and no way to lock the receptacle to prevent unwanted use by general public. (See Photos EL-8 & EL-9)
- Receptacles are protected against electrical ground-faults through a combination of Ground Fault Circuit
 Interrupter (GFCI) protected receptacles or GFCI breakers. This mixture of protective devices adds a level of complexity during maintenance and troubleshooting
 of problems making it difficult to test and ensure reliability of the GFCI device.
- Throughout both medians there are currently eight (8)
 electrical panels with overlapping service areas making it difficult to easily identify what panels are powering different devices in the area and makes it very difficult to maintain and trouble shoot.

- Panels D, E, & F are either installed too low to the ground, or installed at the curb in the median facing outward to the street thus making maintenance difficult and sometimes dangerous.
- Both the western & eastern smaller sub-panels are undersized and installed too close to the ground that they are very difficult to maintain.
- Many panels are missing labels thus making it very difficult to identify where they are being powered from and what they are powering.
- Throughout the site, the receptacles are unexpectedly turning off as a result of moisture in the receptacle boxes and aging GFCI's.

Proposed Electrical Improvements:

- Reduce the two Electrical Service Entrance Sections to one central location. This will help to reduce the complexity of the electrical system which will reduce maintenance costs and utility company long term costs.
- Replace existing undersized sub-panels with new adequately sized sub-panels as needed in strategically placed areas. All panels will be sized to accommodate future growth so that smaller panels will not have to be added later.
- New electrical equipment and sub-panels to be moved to locations where maintenance can more safely be performed.
- Screen all electrical equipment so that it is not as obvious or intrusive to the landscape.
- All receptacles should be replaced with new event style receptacles with metal lockable covers.
- Provide ground fault circuit interrupting breakers in panels for each receptacle to help minimize maintenance and troubleshooting.
- New electrical disconnects should be installed at each fountain or water feature to provide added safety for maintenance of the equipment.
- New electrical pipe sleeves should be installed under permanent hardscape elements to facilitate any potential future maintenance issues so hardscape elements do not require removal or disruption.
- New area lights should be added to central plazas or gathering locations to provide a sense of comfort and security
- New accent lighting should be added to fountains near central plazas or gathering locations to enhance the night time aesthetic of the fountains.
- New walkway pedestrian style lights may be considered to be added to the project to provide a safe and comfortably way finding route through the site.



Page

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6. Electrical Cont.

Electrical Conclusions:

Wright Engineering Corp. has evaluated the existing electrical system along Avenue of the Fountains and concludes that the best strategy is for the Town to consider a complete renovation of the existing electrical system. Due to issues noted previously under 'Existing Electrical Conditions', it is our opinion that all electrical components should be replaced in order to have a dependable and efficient electrical system. A new electrical system will aid in minimizing the required maintenance and troubleshooting efforts as well as increase the safety of the maintenance personnel while working on the system. Many of the existing electrical panels are in locations where traffic needs to be interrupted to provide the necessary maintenance. One or more of the existing electrical sub-panels or disconnects may be salvaged and reused in an effort to reduce

construction costs, however many of these items do not appear to be in good enough condition to warrant consideration of salvaging and reuse. None of the receptacles throughout the site are in good enough condition to salvage and reuse, therefore all should be replaced with new weather-resistant receptacles with metal lockable covers.



Photo EL-1



Photo EL-2



Photo EL-3



Photo EL-4



Photo EL-5



Photo EL-6



Photo EL-7



Photo EL-8



Photo EL-9



Page 20





CHICAN ENGINE COTPORATION
ELECTRICAL ENGINE ENGINE SCOTPORATION
ELECTRICAL ENGINE ENGINE ENGINE SCOTPORATION
ELECTRICAL ENGINE ENGINE

ELECTRICAL SITE PLAN

FOUNTRIN HILLS, RRIZONA

AVE OF THE FOUNTRINS MEDIAN

SAGURRO BLVD PALISADES BLVD











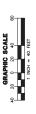
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ELECTRICAL SITE PLAN

FOUNTRIN HILLS, RRIZONA AVE OF THE FOUNTRINS MEDIAN SAGURRO BLYD PALISADES BLYDS

E 2 OF 2







MATCHLINE A, SEE SHEET E-1

Appendix Public Input Questionnaire



7. Public Input

Priorities Ranking Public Questionnaire (Page 1)



J2 Design

4649 E. Cotton Gin Loop, Suite B2 Phoenix, AZ 85040 T 602-438-2221 F 602-438-2225

Priorities Ranking

Town of Fountain Hills - Avenue of the Fountains

Mission: The Avenue of the Fountains is approximately 40 years old and is reaching the end of its infrastructure life cycle. The Town wants to investigate infrastructure needs of the existing systems and provide a master plan of improvements to the Avenue of the Fountains that will carry it through the next 40 years. Items that need to be addressed are leaking water features, antiquated electrical system, leaking irrigation system, pedestrian accessibility, and landscape health.

Objective: The Town desires input from the public on this project and what the priorities of the project should be. Below are several statements for evaluation. Rank each statement by circling a corresponding number, a ranking of one (1) is least agreeable and a ranking of five (5) is most agreeable.

Several fountains leak and are consuming large
amounts of water and repairing them is not an option.
These fountains should be replaced to provide more
efficient pumping systems, save water, ease mainte-
nance issues and expenses and provide interaction with
he public.

1 2 3 4 5 Disagree Ag

The current irrigation system is constantly having breaks and is under repair causing distress to the land-scape. This system should be replaced to provide a more efficient irrigation system, save water, and lessen maintenance issues.

1 2 3 4 5
Disagree Agree

Many of the existing trees within the median are reaching the end of their life cycle and are causing issues with water features, walkways, and irrigation systems due to invasive roots as well as pose a threat from falling branches. These trees should be evaluated for their health condition, long term maintenance expense, and probability for survival during a median renovation project.

1 2 3 4 5 Disagree Agree

Safe pedestrian access from the south side of Avenue of the Fountains to the north side of Avenue of the fountains should be improved.

1 2 3 4 5
Disagree Agree

Views along the median to The Fountain are blocked by existing trees. This view corridor should be opened up to form a visual connection to the lake and The Fountain.

1 2 3 4 5 Disagree Agre

Currently the median does not have lights and events can not be held at night. Area lights should be added to provide adequate light levels to hold evening events.

1 2 3 4 5
Disagree Agree

Currently the median pedestrian pathway does not meet Americans with Disabilities Act (ADA) guidelines. The median should be improved to provide access along the median for pedestrians of all abilities

1 2 3 4 5 Disagree Agr

The median is an event space for several art fairs and farmer's markets. Booth space, power receptacles, and event space for gatherings should be incorporated into the median.

1 2 3 4 5 Disagree Agre

Holiday light displays, both tree lights and ground displays are a vital part of the seasonal character of the median.

1 2 3 4 5
Disagree Agree







7. Public Input Cont.

Priorities Ranking Public Questionnaire (Page 2)



J2 Design 4649 E. Cotton Gin Loop, Suite B2 Phoenix, AZ 85040 T 602-438-2221 F 602-438-2225

Priorities Ranking

as a bronze ea	agle and	bronze c	nildren.	he median such These pieces of dian renovation.	Additional Comments:
1	2	3	4	5	(2
Disag	ree			Agree	17
Public art show such as walkw functional artw 1	vays, wal	ls, site fur	nishings)) -
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Disag	ree			Agree	(-
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Disag	ree			Agree	8 1
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Disag	ree			Agree	11=
public restro	om shou	ld be add	led to the	median.	(=
1	2	3	4	5	15
Disag	ree			Agree	()
Please send a Fountain Hills				to the Town of ntion of:	9
Paul Mood, Pl Development Town of Fount	Services	Director			Your Contact Information (Optional):
16705 East A		the Foun	tains		Name
ountain Hills, mood@fh.az	, Arizona				Address
Thank you for	your par	ticipation	in this ex	citing Town	S .
project.					Phone







Email

7. Public Input Cont.

Avenue of the Fountains - Median Questionnaire Summary

Total Questionnaires Received: 367

1 = Disagree, 5 = Agree	Avg. Score
Fountain Repair & Replacement	3.8
Irrigation System Replacement	4.0
Tree Health Evaluation	3.6
North/South Pedestrian Access Across Median	2.9
Provide Median View Corridor to Fountain Park	2.2
Provide Lighting for Nighttime Events	3.1
ADA Improvements for Median Pathway	3.7
Art Fair & Farmer's Market Components	3.3
Seasonal Character of Holiday Lighting	4.1
Reuse Existing Public Art (Eagle, Boy & Girl)	4.0
Add Locations for Public Art	3.0
Use of Low Water Plants	3.6
Public Stage or Event Plaza	2.0
Shade Structures in Median	2.4
Public Restroom in Median	2.5









Town of FOUNTAIN HILLS

DEVELOPMENT SERVICES DEPARTMENT

AVENUE OF THE FOUNTAINS MEDIAN PROJECT QUESTIONNAIRE COMMENTS

June 4, 2012

FORM#	COMMENTS
124	I suggest using low water use trees as a shade option vs. building shade structures. Locate permanent infrastructure for events (art fairs) to allow more median access during the events. A more modern and efficient public address/sound system should be included of the event and stage areas.
125	More benches
126	This project should be undertaken in stages. The first stage should be foundation for all work to follow as in building a house. The completion could be planned and executed as funding becomes available. Obviously grading, plumbing and electrical would constitutes the first stage. Through the whole process in allowing for maintenance.
130	I have proposed this before and still believe this is the most beneficial upgrade to achieve: add partial shade structures with water misters over the existing sidewalks on the north and south sides of the Avenue of the Fountains. On the south side, the structure could be an extension of the existing structure. This would encourage more foot traffic; any also encourage the establishment of new businesses.
	I believe a central, unifying theme should be established. "Upgrade the Avenue of the Fountains" is not a theme. I have proposed the following before as well: Turn Fountain Hills into Arizona's only Blue zone! The first question I usually hear is, "what is a blue zone"? http://www.bluezones.com/ . blue zones help people live healthier, longer and better. The partially shaded, misted sidewalks could be the first step (pun intended) in a Blue Zone themed focus for Fountain Hills. The medical facility on Palisades could easily be tied into the Blue Zone theme. The lake and the lake trail fit right in.
137	The area should be configured to leave and add to the trees in the median. We need grass and trees not concrete and bandstands. The water features should stay. The open areas should be filled in. Our town center should look like Prescott town center.





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139	I think the grassy area must stay. More shade is good. More little shops added in spare
	lots would be good. Trees must stay, or more added. Water features need to stay. This is what people want.
140	Research the history of Leavenworth, WA. It is truly a success story. Fountain Hills has the potential to be that and more.
141	F.H. town roads should come before this project. For 20 years the roads are the last item fixed.
142	Improvements are good as long as you don't have to dig them up again when there is new development.
143	I have lived in Fountain Hills for over 25 years and don't want any BIG changes to the "Avenue". Fix what is broken but don't change the feel of it. I love those big trees – I've watch them grown with the Town, don't get rid of them. The median is nice to look at from the store side and should stay the way it is. We are a unique Town with few street lights we need to keep our unique charm. If people don't like it let them move somewhere else. I moved here because of no street lights and open space. We need to repair items but not change our Town's look.
144	Streets should be the priority.
145	Stop with the public sculptures. The town has enough. Please keep in mind that this town is a desert when adding plant material!
146	Consider the views and events. Night lighting, electric for vendors and replace fountains. This is the center of town where everyone meets.
147	Let's clean up the avenue and aim at regaining our role as a first class city.
148	Before the town spends too much money the council should coordinate with any proposal for the building of a Town Center or Cinema along the Avenue of the Fountains so we won't have to redo the work.
149	Crossing the street safely is a problem from current parking! Cars do not respect the stop signs and U-turn with little regard to pedestrians (Verde River Drive). Water usage has to be a priority in this project along with safety of people!
150	I don't know how the town could support 12 movie theatres; 6 would be sufficient. What we need are more outdoor restaurants and shops that don't close up at 6:00 p.m. and some entertainment.

	June 28	
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151	I am an artist who has been involved in the weekly art fairs for the past two years. Since you have a west end of the avenue and a east end before the Fountains I would suggest a restroom on both ends to accommodate those artists and farmer's market vendors. Smaller fountains would be nice. Too big, too much space used for current fountains.
152	Part of the issue is the traffic on Saguaro. Fast and heavy at times. Suggest you consider putting in 3 roundabouts. One at the end of Ave of the Fountains with a fountain as its center piece. One at the intersection of Saguaro and El Lago Boulevard – remove light and the other at the intersection of Saguaro and E. Palisades Blvd also removing the light. They should be surrounded by paver/cobblestone to form the circle. These improvements would serve several purposes. 1) create a safe environment in downtown – slower traffic and perhaps less with people avoiding the road because it is slow progress 2) Reduced noise because of slower traffic and removal of lights. No more peeling out after lights change 3) Improved image-the center of the roundabout could incorporate artwork and water features. I would also consider installing 45 degree angles parking on Saguaro for improved lake access and a concrete pad lakeside parallel to Saguaro so vendors can set up on along the edge on weekends without blocking the street. I have a lot more suggestion/vision on what you should have there. It may cost a few dollars to put this in place but it could provide significant tax revenue if it draws more visitors to town.
153	Fix/replace FH roads as a higher priority than any of these items.
154	Road first, then median.
155	Natural trees are needed for shade in the median. The view will be blocked by the "Greening" of the park so don't bother chopping trees. If you wanted ADA sidewalks why!!!, did you allow the restaurant to encroach on the sidewalk.
	Allowing the theater to be taller than the "standard" height will probably block views from the Ave of the Fountains.
	A public restroom should be available in the business area <u>Not</u> the median. There seems to be plenty of space in the retail area for this.
156	I don't believe the existing fountains in the median should be repaired, but rather the fountains should be relocated to Fountain Park. The median should be opened up for events and kiosks (see Downtown Vision Plan and then rename the "Avenue of the Fountains" to Fountain Avenue"). As for public access from one side of the Avenue to the other, I am not aware of any incidents; however if there are, then address them. If not, then forgo the expense.
	The visual connection along the Avenue of the Fountain should be from the sidewalks

	adjacent to businesses, not from the median. The goal should be to get more pedestrians strolling the business sidewalks, not the median. Sun-sail shades in the median should be considered in lieu of more expensive hard-roofed shade armadas. A public restroom is needed in Fountain Park before it is needed in the median (consider ROI based on frequency of use and number of pedestrians). I'm guessing that spending \$2 M on the median will be a hard sell after the Town recently told the community it has no money to replace existing streets. I believe median 'improvements' should be scaled back to take into consideration community priorities and ROI's.
	 No restroom facilities on the Avenue, please! Tacky and inappropriate. No expenditures on art or sculpture, etc We have mountains and a fountain. Please do not spend our taxes on funding some artist's rendition of beauty. We have it already. No receptacles, electrical equipment expenditures for artists to sell their wares on the Avenue. Most of the "art" we get at our fairs is substandard and of the church bazaar craft sort. No awnings. Yes, the Christmas lighting is awesome. Please keep. At this stage in our economy, to incur additional expense to improve the ave. of the Fountains median seems inappropriate. A better expenditure of time and money might be: Remove the tacky sports bar with TVs glaring over the Ave of the Fountains and the lake. Remove the neon sign in front of the church on Saguaro, the sign that advertises what the church is offering that week. Absolutely unbelievable that got through. Upscale the entrance to our town. Newcomers to Fountain Hills first view of our town is a line of fast food restaurantsTaco Bell, Arby's etc. Upscale the vacant buildings along that corridor entrance. Rent or sell those buildings to healthy lifestyle companies (i.e. NOT BARS) that will improve visitor's impression. Police the speeders who crank through our town on their way to Scottsdale &/or Mesa before and after work.
	Indigenous shade trees are absolutely essential, rather than small desert shrubs. Fountain views are available from so many locations already. It is imperative if you want pedestrians, shoppers, and activities that you provide numerous shaded areas, especially with water features/fountains for a relaxing ambiance. No palm trees, please. We already have enough of them.
160	The bricks should be removed-some cement benches and trash cans along the Ave. need



	repair-for site and safety. Keep it simple-enough fountains. The Greening Group has done a good job! My husband and I pick up trash along the Ave. several times a year-good exercise and it looks neater. Maintain what we have rather than adding a lot! Thanks.
161	We have enough fountains and statues. Fix what we have and not add a lot-some cement benches and trash cans need repair. Bricks could be removed.
162	The land on the south side of the Avenue HAS to be developed to increase the beauty of the town. We desperately need a theater & attractive shopping area where residence and visitors can shop and spend time & money IN town. Make the Ave the Beauty of FH and the focal point where visitors WANT to participate in town activities. The population of FH has grown, it's time for the town to grow also, How sad it is, most of us run to Scottsdale to spend our money & time. If the land is developed/sold the town can collect revenue from the investors for taxes etc What good is it to fix "the island" when it borders an empty lot that is nothing but an eye sore. Let's get going and make a deal with a developer who will beautify the center of town and make us proud. Thank you.
163	Still waiting for the movie theater area to be developed. It's a beautiful city. I am a visitor and love to walk around everywhere. Thx
164	Thanks for the opportunity to opine: I feel that a bathroom is overkill in that area. I think charging a fee for private events would help with the costs. I love the Xmas lights and would miss them greatly if they were removed. We frequent the median with our pets and I think removing the trees to better see Fountain Park is a mistakeIt will take away quite a bit of shade. If people want to see fountain park, go to Fountain parkSome nice ramadas would be a real delight. Good luck with the project!!
165	Some questions seem opposite. If you take down the trees, how do you hang Christmas lights on them? Not sure what non-compliant plants are so cannot agree to take them out. If you are taking the trees down as they obstruct the fountain, how does the ramada, stage or bathrooms not interfere with the view? Not sure what the north-south pedestrian question actually means. Most importantly, why wasn't there a question about who would like to see the vacant side of the avenue developed? It's sad that the MAIN tourist street in our town only have ONE side. Thanks for asking!
166	I have an idea for the main entrance to the Ave of the Fountains, Saguaro Blvd side. Hence the name Ave of the Fountains let's make it about the fountains. Start with a design like the picture I have sent. My thought is to get most of this paid for by business/residents that want to donate their time and products for a plaque on the back side of the fountain. Design the fountain in stone; add a design of the four peaks mountain range & red rock, with the water as a sheer decent falling over into the base. Then as you go up the Ave. enhance the area with covered seating, more fountains, maybe even a baby fountain like our world famous one across the street. Have it shoot up about

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	sayings on them) adding a wandering path along the Ave. We are greening the fountain park, why not green the Ave?? Change the plants with donations of residents, business that what their names on plaques. We need to bring people into the Ave and keep them there for awhile, make it inviting so they will stay. Also design it so that different day & night events can happen.
	I also suggest going to our local college and see what design engineering students there come up with. Then offer the winner some type of scholarship money. Just some thoughts!
167	There are far more pressing issues than the median. Street paving should be #1 priority. Water fountains on the median are unnecessary and a waste of natural resources. The median is a perfect segway to our town mascot, the fountain.
168	Unable to answer the early questions without replacement and maintenance costs and timing. Road maintenance seems a more important project than any of these points.
169	I love our Avenue of the Fountains and agree that it does need to be remolded as our town has grown with more public events. I'd love to see the median have more of a downtown feel so that the community comes down in the evenings and weekends.
	In regards to the fountains on the median. I would love to have some fountains. That is what makes the avenue unique, Avenue of the Fountains. I do agree that they need to be water and energy efficient.
	If we are going to have events on the median, then yes we do need some sort of shading, however not necessarily hard roofed. The style of shading will depend on the overall look we are trying to create. Public restrooms should be added in the areas, but not in the median.
170	I think the most important consideration is for existing and future landscaping to require as little upkeep and use as little water as possible. Any new trees should provide shade without drinking up a lot of water, which means mostly trees that are native to the desert or have adapted. Other plants should also be desert friendly. There are lots of bushes and flowering plants that can survive the desert heat and still provide a pleasing view.
	I'd like to see the Avenue as a respite, not only for people but for birds and maybe some smaller desert critters. A few benches instead of ramadas would be nice. Sculptures are great, but I think there is enough of it now. The pieces that can't be repaired might be something private donors can offer to replace.
	Am a bit leery of a public restroom, as they can get messy. If that makes it into the plan, there should be something in place to encourage people to help keep it clean. No stage or plaza, please!! Those are already in place at the Fountain and would detract

12' into the air every hour. Add pavers (again residents purchase payers with names &

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	Love the Christmas lights, since that's about the only holiday draw the town has (besides the luminaries).
171	I don't like the idea of a public restroom on the median, but one ought to be available within convenient walking distance of Ave of the Fountains.
172	I offer the following opinion: the existing fountains should be removed to save electric, water & maintenance. We already have a wonderful water feature directly in sight, the town fountain. We should not take away from that or try to compete with it. It is our town landmark. Also, we do not need another public stage since there is one just across the street in the park. Thank you for allowing me the opportunity to comment.
173	I think you should leave all the existing vegetation and minimize the changes to the median. I can see repairing the fountains, as they are part of the community identity. The median should be used as a park (during the day, not at night) and as such, should be focused on staying green. There is no reason to cut down the large beautiful trees that have grown there for so many years unless they are died or dying and pose a safety hazard.
	Building a restroom in the median would be costly and foolish, as the need to use one is a good way of getting visitors to go to the shops on the North side of the Avenue. And why build costly ramadas when you have all the beautiful trees to provide shade. Also, stop wasting money wrapping the trees in lights every holiday season. Use the lights on the shops on the North side instead. Finally, the irrigation system would require a lot less maintenance if we didn't have the farmers market and other events taking place in the median, which is generally what causes the damage to begin with. Minimize the costskeep the median green and take any money for median maintenance out of the funds the Town provides to the Chamber of Commerce.
174	This money would be better spent on roads if the roads are so poor no one will come to the median anyhow. This is a good example of doing what is easy and avoiding real needs.
175	Some of the questions are too vague without knowing what will replace, costs, from where the monies to do the project will come. Is this project really a priority during this time when money could be well spent somewhere else or not spent at all. The median is just thatwhy do you want to clutter it up with a public restroom and shade ramadas? Parking for the existing stores is already a problem when the median is being used for things. You believe the trees are blocking the fountain I certainly don't want to be looking at public restrooms and the building and upkeep costs would be outrageous! If you are talking about new public artI disagree unless it is donated. The artwork in

from the natural and (hopefully) relaxing nature of the Avenue.

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	Fountain Hills is unique and fun but to be consideration more at the expense of taxpayers or taking from the town budget is poor judgment in my opinion.
	Do what HAS to be done to maintain/fix what is broken and stop spending money and then down the line complain that you need more moneywhich means more taxes. Fountain Hills taxes are too high now.
176	I am not in favor of any of these development plans. If we do not have funds for streets (Saguaro, in particular), we should not be looking to spend funds on development! Let's first put "food on the table and a roof over our heads before we go to "Disneyland"!
	The way the second part of the survey is worded, it assumes median renovation. That is a really railroading technique. Again, let's concern ourselves with things that are necessary rather than frivolous. Tighten our budget belt. Don't pay for a design service! Do you honestly think we can afford that?
177	Before the Town decides to spend perhaps millions of dollars dressing up the Avenue you should get the streets fixed. The money you intend to spend here should go toward the repaving of Saguaro Blvd.
178	Not until Saguaro Boulevard is put on #1 priority. It is a disgrace and any other funds spent on the median should be used for it.
179	There is currently no real "residential purpose" to the Avenue area and therefore we haven't been compelled to spend much time on the corridor. Farmers Market is a great example of a perfect usehowever, it is traditionally held on a Thursday during work hours. Need more activities on this corridor during the weekend to draw us over there. It doesn't have to be on the caliber of the two Art Fair eventsbut more along the line of the weekly Farmer's Market approach.
180	Replacing any ill working water features and plants is imperative. Save water! Views along the Avenue are already there and having anchor trees at the entrance of the Avenue is visually appealing especially at the holidays. Isn't there some kind of flashing signal that can be triggered by pedestrians to alert traffic for crossing into the park from the Avenue? Solar lighting fixtures to marry existing street lighting would be a plus even for night time strolling. Shade structures should also mirror existing styles on the Avenue. We must be ADA compliant. As a resident of the Avenue, street fairs is a whole separate issue that needs more space than I have here to discuss. I'm sure public restrooms would be appreciated by all who need to go to the bathroom! Public art should be displayed as part of a whole picture. Thank you! I appreciate the opportunity to share my thoughts and look forward to possibly working with you in the future to make this project awesome!
181	As a 31 year resident I have an appreciation for the town history as well as the need for





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	improvements in the interest of future development. I like what I see happening at the Fountain Park. As far as I am concerned, the Avenue of the Fountains median is just that. A median. So while I agree with the need for improvements to aging systems, unhealthy or high-water use plantsI do not wish to see the space turned into a meeting and gathering space. I like the fountains. I love the trees. And I love the holiday decorations. Add a path if need be but keep the concrete to a minimum.
182	Please fix the roads before spending money on the Avenue of the Fountains.
183	Public restrooms, while needed, should be unobtrusive.
184	I understand the appeal to hold events like farmer's market on the avenue. However, these day-only events (unlike Art Fair) create dangerous conditions for pedestrians and motorists. People drive by the "window shop" from their car, delivery vehicles block traffic, and often cars stop to off-load in the street rather than pull into a parking space. I would oppose further development of these types of eventsshould be held on Fountain park property.
185	Please stop trying to get rid of all the trees, even palm trees and other plants that may not be on the Town's list have value. We should be planting more trees.
186	Streets should be repaired before they get any worse. The next thing you know, we will have pot holes all over the city. This is keeping property values down!
187	While I agree that leaking fountains should be replaced with those that use water more efficiently, I am accustomed to the current visual style & would hope the replacements are similar or even better enhancement of the avenue. I think is important to any community, but we don't have to have numerous stand alone bronze statues. The art can be subtle and free flowing. We are surrounded by communities that have done this. Making the median safe, appealing, and environmentally responsible should be the top priorities. More areas of seating to enjoy the beauty also, public restrooms a must.
188	How about up lighted palms down the median to provide atmosphere, lights and minimally obscure the view of the fountain. Would not like a public stage as we have the amphitheater area in the park. Perhaps an event plaza, where a temporary stage could be erected?
189	The village needs to take care of existing facilities FIRST. Condition of parks, streets, etc. has been ignored as they have been allowed to fall apart. The off lease facility is a total mess; maintenance of park grass areas is horrible. Let's get our house in order prior to spending funds on "improvements".
190	We have enough fountains and statues. Fix what we have and not add a lot—some

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	A two block strip of fountains, desert plants, and pathways without large shade trees would be very unappealing and probably very hot. Improving the median to accommodate art shows, farmers markets, concerts, and other events is very desirable. I hope the town, if this is done, really gets behind USING the space to get visitors to Fountain Hills, i.e., sponsoring more concerts and events, advertising these events, etc. the Chamber seems only interested in November and February art fairs. They set the tents up so that the median of the avenue and sidewalks in front of the businesses are "storage areas" for the tents. That doesn't help the local businesses. It seems that a beautiful new median, with shade trees, fountains, pathways, public art etc as well as the sidewalk in front of the businesses should be open to visitors. Surely the south side of the avenue, Saguaro and perhaps other nearby streets (La Montana and Verde River) can accommodate the tents and visitors can enjoy the ambience of our "downtown" street.
199	Remove and not replace the fountains. On the subject of "integrated public art", I'm OK with that so long as the walkways, walls, site furnishings, etc are NOT provided for the sole purpose of presenting more art. While I support art for public display, I don't believe we should be spending money on additional art at this time when more serious infrastructure issues (repairing roadways comes to mind) need our attention and financial resources.
200	Instead of repairing or replacing the fountains, convert them into something that does not require any water or maintenance such as art sculptures. Your question was skewed to assume only replacing the fountains, and does not allow for other options such as removing the fountains. The avenue of the fountains has a name referring to water fountains but the name can stay and still refer to the main fountain park as well as the history of the blvd.
201	This strip of land definitely needs development and improvements made. We are in full support of such improvements, so long as improvements do not interfere with mountain view, nature, etc and are not distracting in any way.
202	The goal for the median strip should be a place of small plazas where locals and visitors can gather in the seating provided and under the shade of low growing, shady trees with ample seating and safe passage from one side of the boulevard to the other due to the parking available there. In the long run, this will be less expensive than maintaining ramadas or other unsightly structures for shade purposes. It should be beautiful in and of itself, as it now is, and any large construction should be confined to the larger park around the lake, not in the middle of the boulevard. While it is nice to consider the various events held there, spending enormous amounts of money to provide additional lighting, electrical hook-ups, large permanent bathrooms, etc is not economically feasible. The return on the investment is just not there. Therefore although I realize that perhaps the Chamber of Commerce would like to see all these things happen, it would be unfair to the residents who have to support the costs.

to keep large trees shading the avenue and proving an ambience that beckons to people.

203	A number of these are good ideas but I tried to prioritize because of cost. What I would really like to see is development of the vacant space on the south side. A movie theater or other entertainment venues.
204	The Avenue of the Fountains should provide an attractive option to explore Fountain Hills as a pedestrian. An excellent project to bring visitors to Fountain Hills with the art, the fountains and the views. A good investment for the Town and the surrounding businesses.
205	The water leaks NEED to be addressed, in the fountains and the watering system. Trees that are in danger of falling or wind damage NEED to be addressed. Public stage should NOT be considered, not enough space. Hard roofed shade ramadas should NOT be considered, too much chance of high wind damage. A public restroom would be an eyesore; one can be built on vacant lots on the north side of the Avenue. People are going to cross the Avenue where ever they want. Cross walks will not help. No night lights down the Avenue. We don't have street lights in neighborhoods and don't need to waste the electricity downtown. Where is the power for the art fairs coming from now? If the main power supply NEEDS to be updated, then it should be. Booth space is not a need, it's a want. The present pieces of art NEED to be kept and included in any remodeling. New pieces of art are 'WANTS' and should not be included.
206	Creating a comfortable and inviting exterior space with shade structures and furnishings would be high on my list – along with refurbishment or replacement of the fountains and irrigation system and brining the landscaping into compliance with low water use principles. It's time to say goodbye to the grassy median. Also, aesthetics, function, and ease of set-up for the fair booths should b a top priority (including appropriate electrical receptacles) since the fairs are a major source of income for the town. In my mind there is no feasible way to improve the physical link between Fountain Park and Avenue of the Fountains. If there was money to bring the Avenue up to speed that wouldn't be an issue as people would be naturally drawn to this extension of the park. Although we love Christmas, we think that the large amount of money spent putting up those tired old Christmas decoration could be much better spent. Thanks for sending the survey.
207	I strongly believe that commercial development, particularity a movie theater, is not

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213	Do not add stuff to the median under any circumstances. Just fix stuff that is already
	We do Art on the Avenue and the 2 Fountain Hills C of C shows so we are very familiar with the area on a weekly basis. We need more info to voice on these issues.
	to make them ADA and customer friendly. We need to do only what will save money, not enhance for the sake of some expensive concept created by those who might profit from work given to make new and "Better" (maybe not better) looks along the Avenue.
	First and foremost, getting away from Fountain Hills and driving around this country, you'd realize there are terrible roads, far worse than our own, and some are even toll roads. We need to repair or replace the irrigation system, repair or replace pavers and walkways
	It seems, like the roads, you have this wish list and what you really want is to spend money when we do not have it.
212	How can we be sure of your statements about trees or irrigation systems? How are we to answer questions if we do not have all the information you currently have? Why are you looking to spend money we do not have and make major changes to an area that doesn't need most of the things you seem to want done.
	We understand the restaurant needing more seating but it shouldn't take away the "4 lane" sidewalk forcing pedestrians to detour around their fencing.
211	We don't agree with the restaurant infringing on the sidewalk. They are using "public" property to enhance their seating.
210	Dog walking should be eliminated from the grass median. We have and pay for a dog park.
209	Who pays for the electricity for all the events using the median and possible lights/power receptacles? The holiday lights should be sponsored by different clubs and organizations that help fund the cost of the electricity and keeping the lights on during the season. The median should retain grass.
208	During the renovation everything should be done to ensure easy access to existing businesses. It is important to keep these shops and restaurants thriving.
	enough commercial vacancies in this town not to even mention vacant homes. Some people in our town government have a vision of Fountain Hills competing with Scottsdale. Use common sense in planning and think like a business person.

economically viable or sustainable. The town will be left with a vacant eyesore. We have

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214	We feel that natural shade proved by trees is important to preserve and takes priority over a "view" of the fountain. The fountain is visible for miles when it is on, otherwise there is not a lot to see. By contrast, the trees are visible and provide shade and clean air at <u>all</u> times. Public performance stage is better in the park – make improvements including shade for existing area. Public restroom is better placed in park and/or along the south side of the Avenue.
215	I would like to see our major streets leading into our beautiful town fixed and maintained before we spend more money to do other projects like replacing trees or creating an event plaza.
216	Road maintenance should take precedence over any improvements except those that save water. Sponsors of events should raise money to pay for improvements related to their events, i.e. art fairs, farmers markets. The developer for new construction projects on the south side should provide for pedestrian crossing to benefit his development. Donations should pay for holiday displays!
217	We feel that the city needs a lighted area that people can go and walk safety at night. It is too dark around the lake so Avenue of the Fountains would be a great alternative.
218	Avenue of the Fountains should have fountains on it. Switch to desert landscaping (no grass). Trees improve air quality, shade and add beauty. Their benefits outweigh the issues. People should walk five feet to the right or left if they want to see the fountain. Do <u>not</u> cut down trees to accommodate human laziness. There is a stage and event plaza in the park two blocks away. Other than art fair vendors (who have tents) no one stands in the sun on the avenue long enough to merit the expense. Hats are sufficient. Restroom is needed during events, use porta-potties so everyone doesn't have to look at a bathroom every time they walk or drive down the avenue, during the 98% of the time that there is no event and no one in need of a toilet.
219	We are residents of Fountain Hills for over 30 years. We would love to see Avenue of the Fountains in a way that attracts people even for just a stroll. It needs to be a walk-through for pedestrians with lush surroundings (lush doesn't have to mean non-eco friendly plants/trees) that provide a peaceful atmosphere and also an escape from the heat. A public stage or event plaza not in the median, but maybe on the south side of the street. We like the idea of ramadas. Somewhere with trees, fountains and a pretty walkway throughout. Please don't strip it of its trees, and please keep the holiday lights! They really are an attraction!
220	The avenue does need an updated look, but as most of us has come to realize in this

	economy, our wants vs. needs have to be carefully scrutinized. There are more pressing issues in the town, i.e. how to attract and retain businesses, road upkeep, etc. Remove the fountains, cut down old trees, reduce water consumption and renovate on a "best bang for the buck" budget to make the avenue "spiffier". Please learn how to be fiscally conservative and create a master piece – then feel good about your conservation efforts.
221	Please don't cut down trees – or even trim them. We need all the green we can get. No need of performance area on Avenue of the Fountains. There is one in the park. Same for restrooms as they are available across the street I the park. Please keep park open and green and same for the Avenue of the Fountains.
222	We need more downtown events, thus we should focus on redeveloping around what fits into the redesign to accommodate more fairs, farmers markets, theme seasonal events and tie them into utilizing the park. Public art is extremely important, however we need to expand what is public artit is not only sculptures, a beautiful covered ramada that would provide a venue, shade or a visual space is ART. The needs of the many outweigh the needs of the few and that is what the redevelopment should be concerned with. Also, a new ordinance that mandates that the vacant downtown lot owners must bring their bare land into an approved landscape 'greening' compliance that reflects the updating of downtown Fountain Hills and that all future studies for the improvement of the downtown area must pay a % of those studies if it directly affects their properties.
223	Let's keep Fountains Hills beautiful! Public stage or event plaza; I don't know if this is the best place for it.
224	No stupid roundabouts entering the avenue form either end.
225	Median lights should be upscale (street lights) on both sides of the avenue to create ambience for events and gatherings.
226	Overall comments: Big picture – What's the primary purpose of the median? We need to know that before we talk about enhancements, improvements or anything else. First we need to know how the median is intended to be used. Outdoor art is mentionedisn't that an obstruction to our two fair set-ups each year; isn't it vulnerable to damage? I don't mean to be negative about our beautiful art – I'm just being realistic.
227	This is the main street of Fountain Hills and should showcase our town. I think a desert landscape similar to Desert Botanical Garden with a path way and natural desert plants would be a great change. Water features and statues could be added with shaded seating areas and gathering people points for the conversations. Small performance areas could be available for concerts and music events. Public restrooms would be needed for events. Maintenance would be an added cost, but the Scottsdale Mall seems to be able to cover their public restroom expenses. Also consider a traffic circle at the Avenue and La

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Montana. Past and current designs are dangerous and accident causers.

better location would be building on south side east of Town Hall.

leash facility is a disaster, has been for a long time.

restrooms: Not necessary.

Temporary staging will suffice. Ramadas around lake would be better. Public restrooms;

Fix the streets that are falling apart! Priorities! Maintain existing facilities.... The off

Public art: If affordable. New plant material: Not necessary. Public stage or event plaza: Use Fountain Park Performance Pad. Hard roofed shade ramadas: WHY??? Public

There was a lot of money spent on the north side of the avenue. It did little to enhance the looks and did nothing to improve business on the avenue. I hope in these hard economic

the Community Center, library, museum, why do we need another one?

I am one of the Thursday "Art on the Avenue" artist. The gravel walkway is dangerous and the bricks that line it, too. I have had several people trip and fall by my display. Looks like a law suit waiting t to happen. We have a stage in the park and the circle by

No! No! No! Leave the big trees. Please keep large trees as part of the median. They

in horrible shape!!

market is a daytime event.

A 40-year plan should be very flexible.

beneficial to meet a short and long-term objective.

add solar signs NOW at the crossing to the fountains.

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aspect of the area. Some people like the solid infrastructure of buildings and sidewalks	
like Kierland Commons; however, I believe the citizens of the Town would prefer a more	
rural feel with the natural landscaping of grass and trees. There is no need to remove trees	
to open up a view to the fountain; there are plenty of other areas from which one can view	
the fountain. I believe it is important to retain the welcoming feel of the existing median	
with the grass, trees and fountains. While this is a major use of water, it is an important	
use of water for the Town.	
Repair/replace the fountains and irrigation systems to the extent possible. Add a	
meandering sidewalk so all may access it. Add a crosswalk for north/south pedestrian	
street crossing in a logical location. Add permanent power outlets for booths to be set up	
at fairs; but do not put in permanent booths or booth space. The less concrete, the better.	
Temporary booths with white canopies add to the hometown feel of the fairs. But allow	
access to the center median during these fairs rather than shutting it off by the placement	
of the temporary booths. The addition of one small pavilion for live entertainment and	Q.
gatherings is a great idea. Add reliable, safe and sturdy string lighting in the median, with	1
light poles on the north and south sides of the streets. If cost is an issue, keep holiday	

decorations to a minimum, but keep the string lights year-round. Retain as much of the existing public art as possible. Add public restrooms to appropriate locations on the north and south sides of the street – not the median. Stripe the streets to make them two lanes

offer shade and enhance our town. Many of the trees live to be hundreds of years old. If a tree does have to be removed and another tree should replace it. Our avenue is part of the beauty and buildings obstruct the views, not trees, they only add to the ambiance.

I feel the most immediate priority ABOVE ALL ELSE, is the repair of Saguaro and Shea. It is the first thing people see when they come to Fountain Hills and Saguaro especially is

The project should contain a cost time line that is tied to Fountain Hills Financial abilities of the project. This also should incorporate the projects as they relate to a ranking of most

Pedestrian access – consider speed bumps and crosswalks with solar flashing signs. Also

Minimal additions for lighting and power for now. The Great Fair works now. Farmers

A restroom attached and designed to fit in with new construction on the south side.

The lush, green atmosphere and tree canopy of the existing median are an important

Fountains reduced in size and or number and add xeriscape landscaping throughout.





	not be on the a rejecting existing existing countries and a longer replace very big less recorded. And exceed
	rather than the existing extra-wide single lanes where vehicles wander. And avoid permanent ramadas (other than one pavilion) in the median to keep the rural, welcoming feel. Thank you for your service to the Town!
250	Thank you for all your efforts to improve this area!
252	The median on the Avenue is an inviting green area with a peaceful park-like setting. Adding amenities like public restrooms and ramadas, although convenient, changes the overall character. Thank you for the opportunity to offer my input.
253	We need to be very careful not to create a heat island. Several of the trees provide shade and should be preserved. We really enjoy the grass and the cooling effect. Also, there are too few fountains. I think we should create a rock stream from the west end to the east end and build around it.
257	Fix the roads before starting any median work!!!!
259	Please, please keep the grass on the median north of Verde River Dr. The dark green lush lawn is an oasis in the middle of the Avenue and is actually cooler than the areas without grass.
	Add trash receptacles on the median north of Verde River.
	Please do not convert the median into a desert landscape with hot gravel and low growth plants that do not provide shade.
	Keep/upgrade the two waterfall/pond features.
	My wife and I walk our dog up and down the median every evening and would hate to see the variety (i.e. grass, fountains, ponds, trees) that it provides, be replaced with xeriscape and rocks just because it is so much easier to maintain. Thank you.
260	Along with Avenue of the Fountains renovations, your should look into a performance pad east of Avenue of the Fountains near the lake about 30 yards west of the lake. Also someday a tunnel should be built under Saguaro Blvd to connect the lake with the Avenue of the Fountains. I know these are major improvements but they are necessary to complete this package.
262	Median path should extend to La Montana and be on both sides of the avenue. New theatre should incorporate stage for shows, maybe include Fountain Hills Theater.
	Do not remove trees! Add more tall ones. Restrooms can be put next to commercial spots <u>not</u> on median.
	Re-examine stop signs at Saguaro – a waste of time and gas. Just put in pedestrian cross-

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walk buttons and stop lights.

Fountains.

	needed, unless of course there is lots of extra money. The kind of mind-set is why most people did not vote in favor of the road bond. People in town do not have extra money lying around, with layoffs, pay cuts, 401k going to the tank. It is kind of hypocritical that just a few months ago the town was talking about budget cutting, and now there is consideration of trees and replacing pools. When the town is prospering, and we have extra money, let's do these nice extra things.
283	Although I agree with many of the items listed, I would want the opportunity to prioritize them to meet the budget. Regarding a public stage or event plaza, the stage in Fountain Park can serve that need. Regarding hard roofed shade ramadas, I prefer desert shade trees to go along with the Greening of Downtown. Regarding a public restroom on the median, I would prefer one but not on the median. Can a vacant business area be converted to a restroom? I am thinking of the building on the northwest corner along the driveway across from the Sunset Gallery at 16846 E. Ave of the Fountains. It is the building north to where Coldwell Banker was.
284	Don't cut down any trees – design around them. They are the view and add character. The median is not a permanent retail space. Don't commercialize it with event spaces. Electric is ok. Unobtrusive night lights. Public restroom should be off median and integrated into other buildings on the north or south sides of the street. No buildings in the median. Landscape doesn't look distressed. The loose stone pathways are messy and many border repairs needed. Consider pavers and not concrete.
285	Do not cut one tree or change the grass. The median is a green oasis in a sea of brown sameness. I often drive the Avenue of the Fountains just to enjoy the big trees and green grass. If you must spend money repave Saguaro Boulevard.

The west end should have a couple more Fountains. It is called the Avenue of the

It is in dire need of help especially if you are comparing it to Palisades or Saguaro.

It Is my opinion that the town management needs to concentrate on what is absolutely

Bathroom and water on the west end; fountains "Yes"; Lights – "Yes" walkway on the west end – "Yes" and a couple of benches and tables for "checkers", etc – "Yes"

Why doesn't the Town use the money to increase the appeal of Fountain Hills Boulevard?

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would challenge the bidders with providing lower cost options.

If it costs extra money to incorporate then "no". Leave as stand alone in regards to public art. \$2 M seems a lot of money given current budget restraints. Have we looked at what we can do or get done with 750 K.? We need to stop this all or nothing attitude and look at lower cost options to still take care of our town but without the large price tags. I

New plants in median should fit in the landscape theme that will allow those healthy trees

Trees are wonderful at Christmas time when decorated.
Walkways on median need to be paved. Area very important to businesses and exhibitors.
Never cut down trees. Use deep irrigation to make root go down not sideways. Repair, do not replace irrigation.
Be creative! Make it remarkable (something worthy of being remarked about)! Make it something that people will come to Fountain Hills just to see. Instead of adding art, or incorporating art into the design, make the design itself a piece of art!
Functional public art is okay, but will cost more. It should not be a replacement for standalone pieces. What is meant by "interaction with fountains"? Beautiful fountains can also be considered public art. A public stage or event plaza will not be needed if the Town purchases a mobile stage.
The median is a mature focus and as such, should have minimum changes. Trees should remain and grass. It is only due to the ugly empty space on east side that the features are "Lost" if there were attractive structures the median would have a better visual impact. We do <u>not</u> need to spend large sums to <u>redue</u> the median, just maintain what is there cost effectively. May risk a modern eyesore?
Remove trees at end of life cycle – do not replace. Like idea of incorporating existing public art * No additional art needed*. Let's keep additional water features out! The main "fountain" should be the focal point. We don't need additional water features!
Development of the south side of the avenue is the most crucial need to improve the area. The addition of a movie house would be the best development to our Town since we moved here 15 years ago. We feel a focus to that end is primary – other improvements are actually like painting half the house.
Seems strange to concentrate on beautifying the Avenue of Fountains without repairing Saguaro Blvd., the main arterial into downtown. With a 12-plex movie theatre proposed to block a view of the Fountain from the Community Center east facing ballrooms, it seems senseless to be concerned with views from the Avenue. Thought there was no money to do ANYTHING in Fountain Hills. Where is the money coming from? It is silly to fix the Avenue for those who spend only a few months here, not spending money to support the town. A survey to find out what businesses would keep residents here in town spending money HERE instead of traveling to nearby towns to buy things would make more sense. Let's get real! This is a stupid survey and one wonders why we are begin asked these questions rather than questions as to help to get our town healthy financially. How much money did we waste on this dumb survey? Will you report that in

to remain. It might look odd to incorporate cactus i.e. saguaro with those types of trees.

	the local newspaper?
296	I think the Avenue of the Fountain should remain a quaint place. I would really like to see public transportation provided on the Avenue and perhaps to other key places in the community. I picture an open vehicle that resembles a trolley to "shuttle" people around the area for shopping and town services, such as the library and Senior center. Of course, an air conditioned vehicle would make a longer shopping season possible. This could be a great business opportunity for someone. It would not necessarily need to be a service provided by the town, but instead in cooperation with the town. I know the town has received funding for public transportation and that options are still being considered. I understand there is a need for transportation to Mayo clinic and other doctor's offices as well, but I think having constantly running vehicles in the downtown area would be very inviting to people.
297	Existing trees are beautiful and mature. They absorb light and heat instead of throwing it off. Keep it classy, not commercial. Public stage? Far too small an area for that. No ramadas again, throwing off light and heat. Visual mess. Benches are perfect. No restrooms. We don't want bums and homeless hangouts or the maintenance.
298	Public art is a joke. No logic or theme what so ever. A real miss-mash. Whoever approves these should be shot. If we are going to have "public art", there should be an overall plan with some logic and agreed to be the community. By the way, who pays for all of these eyesores?
299	The trees in the median should remain. The shade and greenery provided by the large mature trees is so critical to the character of the avenue. This survey is extremely biased. The small fountains should be replaced with trees and large scale art. No new costly, water wasting fountains are needed. Of course we should provide access for everyone but at what cost? The pedestrians should be directed along the sides of the avenue in front of the businesses, not into the median to bypass the businesses. There are far greater needs in town that would provide far greater benefit. Let's use this money to improve the pedestrian connectivity throughout downtown. Better pedestrian connections to the park and a rebuild of Saguaro that does not require costly, ugly traffic signals would able a far better use of these funds. Event space throughout the park and or near the library would be much better. Stop looking for projects when you still have not addressed the needs on Saguaro. Again, do not remove these huge old trees. Maybe we should get rid of the senior center and senior living since maybe those they serve have gone beyond their expected lifespan too. Ridiculous!
300	Adding electrical facilities is a good idea to the median; however the event users ought to be responsible for some portion of the cost of the infrastructure as well as the energy usage.
302	During a Farmer's Market this past April, I was not able to push my husband in a

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guidelines.

wheelchair because access to the central median was not consistent. We had to walk in the street during heavy traffic, which was not safe. Please improve access to meet (ADA)

Spending 2 M on this proposed project is a waste of scarce funds. Making the statement that repairing the existing fountains is not an option; defies logic. They could also be repaired and maintained as required. It appears that the Town Staff (Council?) has decided to proceed with this project without considering what the citizens want!

removed. Thank you! Create Balance!!!!!

<u>DO Not Cut The Trees Down!!!!</u> They are important for the ecology and wildlife such as hawks, owls and other birds that nest in them!!! They offer shad to a very hot summer months. Please don't cut them down – it will be such a loss to the Town if old trees are

Fountain Hills needs to continue to show a progressive, entertaining, and inviting image.

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	items in this survey are important to maintaining the integrity of Fountain Hills. In addition, we sure hope the theatre plan comes to fruition and should be considered to be incorporated into the median plan for landscaping to make for a complimentary environment for all of downtown.
312	The roads in this town are pathetic. I no longer drive on Saguaro. For 40 years no one thought to budget to replace the roads. This town seems to ignore the basics and continues to build monuments to themselves. The only part that seems to get taken care of is around the town palace. I see the strategy, spend every penny you get on other things and then tell the people their taxes need to be raised because the roads are falling apart. Total fiscal irresponsibility on the part of the towns leaders.
321	Dogs should not be able to go to the bathroom anytime in the median. Public restrooms should be added but not in the median.
322	Native; low H2O. Tress will not block views; plant many. Place seating under trees. Enjoy all the fountains.
323	No funds should be used for the avenue other than safety issues. Any available funds for the avenue should be redirected to repairing Saguaro Boulevard.
324	Smaller sized restroom. Widen the boulevard will make it easier for people to cross the street.
325	Vegetation should be natural desert landscaping that requires a minimum of water and energy. Decorative water fountains are unnecessary and unnecessarily consume water and energy. They should not be included.
326	Take out the median fountains and build one beautiful water feature that is modern looking and also incorporates a large fire place for the cooler weather. Take out all those old, huge trees and all of the grass. Redo the median with xeriscape. Beauty, safety and accessibility should be the focus. Don't spend much money on the art. Let the landscape be the focus and let the landscape frame the beautiful lake and fountain. The owners of the buildings need some kind of break from the town to improve their façade as Sofritas has; this is the way the downtown should look. The sports bar/Anderson façade is a little to "Scottsdale" looking but can stay because it is beautiful. Design with an upscale newadobe theme which would set the downtown apart from any other downtown area in the Phoenix Metro valley. Also, make comfortable areas to lounge and drink coffee, read, have a pet (like little covered living rooms outdoors.) Install the dog refuse and water stations as well as drinking fountains. Again, get rid of all those fountains, grass, and large trees. Now is the time to shine and redesign!! Then have a "grand opening" to the new and reborn downtown area. Thank you!!!!!!!

We really enjoy being a condo owner and winter resident in Fountain Hills. All of the



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	Email received June 5, 2012, requested a correction to this comment regarding the All American Sports Grill. Message stated that the responder meant the Terra Nostra building was too Scottsdale. Stated that the All American building was just right of the décor as well as the Plaza Fountainside and the Strata townhouse complex.
327	While many trees are not low water desert plants, the fact that they are large and provide shade makes them a feature that is hard to replace. Short desert trees with low maintenance, are typically thorny and provide low or little natural shade. The avenue should be reviewed as a true avenue like Mill Avenue in Tempe or some aspects of Old Town Scottsdale. The median is not a true park in nature and should not server the same functions as Fountain Park such as a performance pad. The Fountain Park does not have permanent lighting and if the median on the one sided avenue is expected to get lighting I would think limited low wattage lighting would work or I would not vote for lighting that is always on. Most of these improvements would be acceptable if the avenue was a true avenue and had development on both sides. Lighting up the empty dirt lots wouldn't make sense, and I look forward to the year we can actually have a full avenue
328	Unless the Avenue does not meet standard codes, there are cross walks at every intersection. Why would you add anything additional like the u-turn which is unnecessary based on the volume of traffic and the fact that there have been no injuries or traffic related fatalities that keep prompting the "safety" issue? Build out the other side of the Avenue and then maybe you may have a case for additional north to south needs. As for the lighting, what are you planning to do at night that would impact the dark skies policy or be safe considering you are asking about the south to north side access.
329	I would like to keep the median as it is. I love the big trees and green grass. I think the condition of the Avenue is in good repair and feel it would be better use of town funds to repair Saguaro Boulevard. I also think restrooms and a stage would detract from the park-like setting.
330	This is disgraceful to consider spending this money on median improvements when Saguaro Blvd needs its improvements. When we voted down the road bond, our town government chastised its citizenry in the newspaper and strategic plan for not investing in the roads. Now we evidently have \$2 M available and you, our government, want to allocate it to some other project. You told us that roads were a priority. You are not placing them as a priority. I am extremely disappointed in this misappropriation of funds. Stay focused on our priorities. Put this toward the road fund in order to reduce the amount that is needed through bonds.
331	All trees should stay; beneficial to all of us. Replace non-desert vegetation as it reaches end of life. We do not need more ramadas and stages in downtown.
332	Oleander in median should be removed. Other than the Great Fairs, the Farmer's Market and a few other median events, the remaining type of events should be held at the



June 2	

	a great design built into it. Simple pavers or concrete is good. The fancy design and extra money for the sidewalks on the north side of the Avenue of the Fountains was a waste of time and money. And then shortly after building, we let a private restaurant build a fence into and place tables over this sidewalk which cost a lot of money and replaced a functional sidewalk. Don't waste more money on anything but the minimum sidewalk needed to carry the pedestrian traffic during the art mart and farmers' markets.	
348	Streets need to be given priority to anything else.	
349	Money should be spent on Saguaro – not the median.	
350	Monies being allocated for venue spending should be refocused to put towards repaving and rebuilding of Saguaro Boulevard!!	
351	I believe street repair and upgrade should be our primary goal.	
352	The project should be tabled and other "Maintenance" items reassessed for a better use of the funds.	
353	None of the repairs seem needed. The avenue looks good. The money would be better spent on road replacement. Give the 1.8 million to the tax payer. Lower real estate tax by 1.8 million.	
354	Spending money that the Town does not have is poor management. Fix the roads first. Balance the budget and use <u>surplus</u> , if any for these projects.	
355	Fix the roads!	
356	 Public Art in the median: Keep them where they are. Plants low-water use: To be determined by cost and health of current plants. Public stage: We have space provided in the park. Public restroom: Maybe off on center of [n-side] – cost and maintenance should be main decision. 	
357	 Safe Pedestrian Access: people will always cross where they are. I prefer shade trees to hardscape (ramadas). I know that the fountains are harder to maintain but the water is a great asset. It is the Avenue of the "Fountains". A restroom facility with drinking water is a must! Maybe in the second block? A signage kiosk would be nice. Save trees for holiday lights and save room for the poinsettia tree. 	

4. An improved walkway in the median would be good, but it does not need to have



	 Construction timing is critical for existing businesses. We can't afford to be shutdown during our short "selling" season.
358	 Please do not turn the median into a commercial venue. Keep it "park-like". No permanent facilities or stages! Remember – trees have trunks you can see around (unlike bushes). Would it be possible to put the restrooms next to Town Hall?
359	Get rid of the palm trees. Cross walks for pedestrians – nothing more elaborate.
360	The median is not a place for a stage event plaza, a public restrooms or hard roofed shade ramadas. These structures would cause problems with the set-up of the art fairs and the holiday lights. These structures should be incorporated in the development of the south side of the Avenue of the Fountains.
361	 FOUNTAINS: The existing fountains should be removed. Some new more appropriate fountains that work into a comprehensive plan should be considered but need not be mandatory. The focus fountain is in the lake axial to the design space being considered. That's what gives its name. IRRIGATION: A new irrigation system needs to be appropriate for the new landscape plan and not just replacing the existing as the questionnaire seemed to imply. PROGRAM: I would recommend a written design program be developed for the space and that program also be presented to the public. What is the space to be used for? What activities will be accommodated? What are the design goals and objectives? What is the project budget?
362	 Construct fountains that resemble fountains in the area of our sister cities, fountains of our southwest heritage with or without public art. Create a tunnel from ave to park; eliminate a need for pedestrian crossing intersection. Shade structures as we have now and a town gazebo. Landscape, low water, natural desert trees, plants & cacti (some official town trees). Scrape the idea of the 12-screen movie theater and high-rise building. It will not fly. Thanks.
364	It seems you want the trees gone. I agree with having healthy trees, but don't take them out! 40 year old trees are quite rare and one of the best parts of the avenue. Lights and events held at night: Is this really needed?
	ADA guidelines: ADA is important but doesn't seem to be an issue here.

	These questions seem to be very biased and leading to the outcome wanted by the person or committee writing the questions.
	I understand needing to improve or update infrastructure and I am for that. However, not at the expense of the big, beautiful trees. Having trees like these are a true blessing in Arizona. They provide shade, oxygen, and are visually stunning. Please take this into account. Sincerely!
367	There already is a public stage at the northwest corner of the Fountain Park. That's where the public restroom should be located.



